

- 1 Ea. New current year model or year end production model Crawler Tractor (Low Ground Pressure) with blade that tilts and angles hydraulically; meeting the following specifications, in accordance with manufacturer's standard published specifications:

Engine: Diesel; 84 net flywheel horsepower; 24 or 12 volt (minimum) electric system; 40 amp alternator with ether starting aid.

Transmission: Type: Powershift transmission; three (3) speeds forward and three (3) reverse speeds – or Hydrostatic drive.

Operating Weight: At least 18,200 lbs.

Steering: Disc, oil bath type or hydraulically controlled with hand levers.

Service Brakes: Shall be oil bath contracting band or hydraulically controlled. Parking brake to be provided.

Undercarriage: Track gauge to be at least 65", grousers to a minimum 24" wide; maximum 25" low ground pressure. Six (6) bottom rollers and one (1) top roller per side and life-time lubricated with front, rear, and full track roller guards. Tractor shall have sealed track chains and hydraulic track adjusters. Ground clearance 12.4" or more. Full rock guards.

Blade: To be at least 113" wide and 31" in height with a raise height of 27.9" and angle to 22 degrees to either side and tilt 15" to either side.

Ripper: 3 Shank minimum.

Root Rake: Front Mount.

Other Equipment: ROPS cab w/heater and defrost; air conditioners (not roof mounted); back-up alarm; fixed drawbar; engine side panels; front pull hook and retrieval hitch; rearview mirror; amp meter; radiator sand screen; armchair type suspension seat with seat belt; crank case guard; vandalism protection with locks; front sweep guards and rear screen; instrument gauges to monitor all critical functions; high intensity white strobes.

Warranty: Five (5) year or 3,000 hour full machine warranty to include oil analysis (no deductible).

Any variations from these specifications should be listed on a separate sheet of paper and attached to bid along with a copy of published specifications.

Vendor to furnish two (2) sets of parts books, service manuals, technical manuals and operators' manuals with unit. Must have three (3) sets of keys.

Delivery date may be a factor in making award.